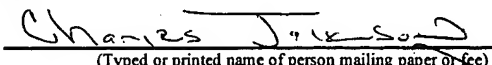
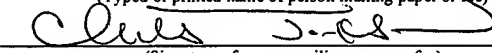


JC10 Rec'd PCT/PTO 2,2 APR 2005

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER 450100-04798
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) 10/532328
INTERNATIONAL APPLICATION NO. PCT/JP03/13644	INTERNATIONAL FILING DATE October 24, 2003	PRIORITY DOCUMENT NO. 2002-310201 PRIORITY DATE CLAIMED October 24, 2002
TITLE OF INVENTION OPTICAL UNIT AND IMAGE-PICKUP APPARATUS		
APPLICANTS FOR DO/EO/US Satoshi IMAI, Nobuaki AOKI, Tatsuo MAKII, Hideki YAMAOKA		
Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: 		
PCT/ISA/210, 7 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST		<p style="text-align: center;">EXPRESS MAIL</p> <p>Mailing Label Number: EV196816816US</p> <p>Date of Deposit: April 22, 2005</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service</p> <p>"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p style="text-align: center;">  (Typed or printed name of person mailing paper or fee) </p> <p style="text-align: center;">  (Signature of person mailing paper or fee) </p>

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/532328		INTERNATIONAL APPLICATION NO. PCT/JP03/13644		ATTORNEY'S DOCKET NO. 450100-04798	
21. The following fees are submitted					
<input checked="" type="checkbox"/>	a) Basic national fee.....		\$300.00	\$300.00	
<input checked="" type="checkbox"/>	b) Examination fee.....		\$200.00	\$200.00	
<input checked="" type="checkbox"/>	c) Search fee.....		\$500.00	\$500.00	
TOTAL OF ABOVE CALCULATIONS			\$1,000.00	\$1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
23 - 100 =	0 / 50 =		x \$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	6 - 20 =	0	x \$50.00	\$0.00	
Independent Claims	2 - 3 =	0	x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$360.00		
TOTAL OF ABOVE CALCULATIONS =				\$1,000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 1/2.					
SUBTOTAL =				\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =				\$1,000.00	
Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				+	\$40.00
TOTAL FEES ENCLOSED =				\$1,040.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> Checks in the amount of \$1,000.00 and \$40.00 to cover the above fees are enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320 . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
William S. Frommer, Esq. Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151					
Dated: April 22, 2005					
				SIGNATURE	
				William S. Frommer	
				NAME	
				25,506	
				REGISTRATION NUMBER	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Satoshi IMAI et al.
International Application No.: PCT/JP03/13644
International Filing Date: October 24, 2003
For: OPTICAL UNIT AND IMAGE-PICKUP APPARATUS

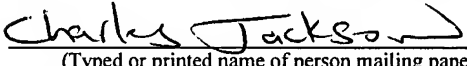
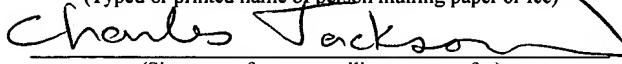
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Date of Deposit: April 22, 2005

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CLAIM OF PRIORITY UNDER 37 C.F.R. § 1.78(a)(2)

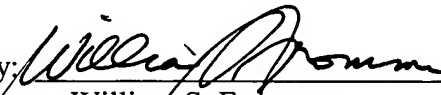
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 35 U.S.C. 119, this application is entitled to a claim of priority to Japan
Application No. 2002-310201 filed 24 October 2002.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: 
William S. Frommer
Reg. No. 25,506
Tel. (212) 588-0800

10/532328

JC13 Rec'd PCT/PTO 22 APR 2005

FLH Ref. No.: 450100-04798

New Patent Application filed April 22, 2005 entitled:

OPTICAL UNIT AND IMAGE-PICKUP APPARATUS

Corresponding to PCT Application No. PCT/JP03/13644

Filed October 24, 2003

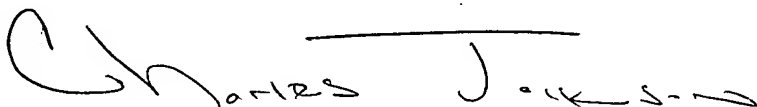
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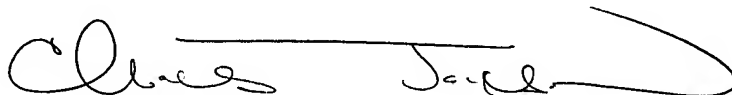
Date of Deposit

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